## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Christopher D. Paulson et al.

Serial No.:

09/940,754

Title:

PROGRAMMABLE DIGITAL FILTER IMPLEMENTATION

FOR LOSS-OF-SIGNAL

DETECTION FOR SERIAL

COMMUNICATIONS APPLICATIONS

Filed:

August 28, 2001

Attorney Docket No.: 1496.00141

Examiner:

Do, C.

Art Unit:

2124

In Response To:

Office Action mailed April 8, 2004

## CERTIFICATE OF MAILING

I hereby certify that this' letter, the response or amendment attached hereto are being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 31, 2005.

## AMENDMENT AFTER FINAL

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed April 8, 2005, please amend the above-identified application as follows: